

ATTY. DOCKET NO. 119166.1012 (LEDS.00117)
CUSTOMER NO. 38851AMENDMENT
SERIAL NO. 10/715,059

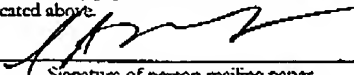
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I, Stephen R. Loe, hereby certify that this paper (along with any papers and fees referred to as being attached or enclosed or actually enclosed) is being facsimile transmitted to the USPTO on the date indicated above.


Signature of person mailing paper

In re Application of: Conkel, Dale W.
Serial No.: 10/715,059
Filing Date: November 17, 2003
Group Art Unit: 2168
Examiner: Robinson, Greta Lee
For: **Enterprise Directory Service**
Diagnosis and Repair

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE
TO OFFICE ACTION MAILED August 25, 2006

Dear Sir:

In response to the Office Action mailed August 25, 2006,
please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this
paper.

Amendments to the Claims are reflected in the listing of
claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 12 of this paper.

Conclusion begins on page 19 of this paper.

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Please replace the paragraph that begins on page 14 at line 3 with the following paragraph:

Returning to step 406, if no errors or warnings are found when the event logs are scanned (step 404), then a Lightweight Directory Access Protocol (LDAP) query of the Directory service objects is performed to determine whether there are any errors (step 426). It is then determined whether any errors are found as a result of this query (step 428) and, if yes, then the system continues with step 408 as described above. If, however, no errors are found in step 428, then a test series is begun (step 430) in which various components, such as, for example, Domain Name Server (DNS) DNS 432, NT Directory Server (NTDS) NTDS 434, Knowledge Consistency Checker (KCC) KCC 436, Flexible Single Master Operation (FSMO) FSMO Check 438, and Advertising 440 are checked to determine whether they are performing correctly. ~~{What do the abbreviations DNS, NTDS, KCC, an FSMO stand for?}~~ This list of components is merely provided as an example. The components checked will depend on the components a particular enterprise uses and will vary with implementation. Next, the system determines whether any of the tests failed (step 442), and if yes, continues with step 408 as described above. If the system determines that no test failed (step 442), then the system continues active monitoring of the directory service (step 402).